

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"20030046867"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/04 11:01
S1	1968	((auto thermal) or (autothermal) or (auto-thermal) or (auto adj3 thermal)) adj3 reform\$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/04 11:01
S2	25641	PSA or (pressure swing absorption) or (pressure swing adsorption) or (pressure swing) or (pressure adj3 absorpt\$3) or (pressure adj3 adsorpt\$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/31 15:01
S3	457	S1 and S2	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/31 15:01
S4	79	S1 same S2	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/31 15:01
S5	50	S4 and (fuel cell)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/31 15:15
S6	29	S4 not S5	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/31 15:24
S7	249097	(cool\$3 with mechan\$4) or (heat exchanger) or (heat adj3 exchang\$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/31 15:25
S8	372	S1 and S2 and S7	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/31 15:26
S9	16	S1 same S2 same S7	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/31 15:54
S10	1498346	compress\$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/31 15:54
S11	360	S1 and S2 and S10	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/31 16:38
S12	21	S1 same S2 same S10	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/31 15:55
S13	70	(S1 same S10) and S2	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/31 16:57
S14	41	(S1 and S10) same S2	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/31 16:58
S15	3	"20050053813"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/31 17:42

## EAST Search History

S16	7081	hydrogen adj3 production	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/31 17:42
S17	153	S16 and S1 and S2 and (S7 or S10)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/31 17:43